

Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manuvir Das

Title: METHODS FOR ENHANCING POINTER ANALYSES

Docket No.: 777.361US1

Filed: January 21, 2000

Examiner: Unknown

Serial No.: 09/489,878

Due Date: N/A

Group Art Unit: 2784

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TC 2700 MAIL ROOM

Assistant Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the attached:

☒ Communication Re: Incorrect Filing Receipt (1 pg.)

☒ Copy of Filing Receipt (1 pg.)

☒ A return postcard.

☒ Copy of first page of Application (1 pg.)

No Additional fee is required.

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described above, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 4 day of April, 2000.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

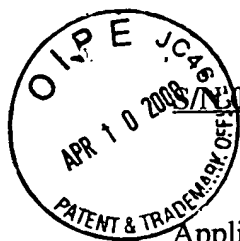
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: 

Name: D. C. Peter Chu

Reg. No. 41,676

DCPC:CMG:af



09/489,878

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manuvir Das Examiner: Unknown  
Serial No.: 09/489,878 Group Art Unit: 2784  
Filed: January 21, 2000 Docket: 777.361US1  
Title: METHODS FOR ENHANCING POINTER ANALYSES

COMMUNICATION RE: INCORRECT FILING RECEIPT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Applicants hereby request correction of the Filing Receipt with respect to the above-identified patent application. In the Filing Receipt received March 27, 2000, (copy enclosed), the Title is incorrect. The Filing Receipt should read, **METHODS FOR ENHANCING POINTER ANALYSES**. This is evidenced by the first page of the Application as filed (copy enclosed).

Applicant would appreciate the above-identified printing error be corrected and that a new "corrected" filing receipt be sent to Applicant's representatives at the address given below.

Respectfully submitted,

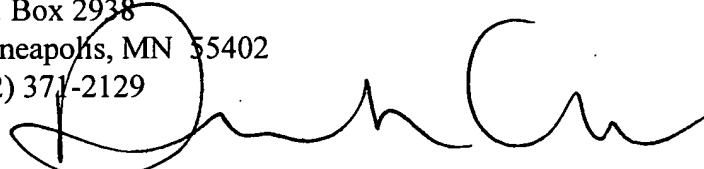
MANUVIR DAS

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 371-2129

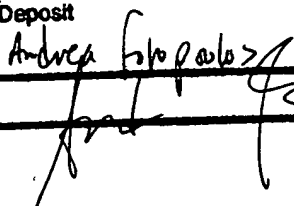
Date April 4, 2000

By

  
D. C. Peter Chu  
Reg. No. 41,676  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents, Washington, D.C. 20231, on 4/4/2000.

Date of Deposit

  
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## FILING RECEIPT



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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND. CLAIMS
09/489,878	01/21/2000	2784	2198	777.381US1	11	58	14

SCHWEGMAN LUNDBERG WOESSNER & KLUTH  
P O BOX 2938  
MINNEAPOLIS, MN 55402D✓ APR. 21, 2000 - IDS DNE  
OCT. 21, 2000 - 9 MO. PF  
JAN. 21, 2001 - CONV. EXP.

Date Mailed: 03/21/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Manuvir Das, Kirkland, WA ;

## Continuing Data as Claimed by Applicant

## Foreign Applications

If Required, Foreign Filing License Granted 03/21/2000

## Title

Method for enhancing pointer analyses

## Preliminary Class

712

Data entry by : WYATT, DEBRA

Team : OIPE

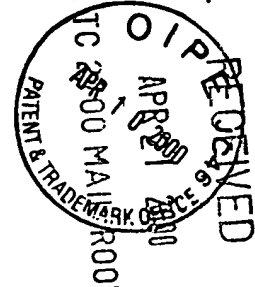
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Schwegman, Lundberg,  
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Title 37, Code of Federal Regulations, 5.11 & 5.15**



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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



UNITED STATES PATENT APPLICATION

**METHODS FOR ENHANCING POINTER ANALYSES**

**INVENTOR**

**Manuvir Das**

Schwegman, Lundberg, Woessner, & Kluth, P.A.

1600 TCF Tower

121 South Eighth Street

Minneapolis, Minnesota 55402

ATTORNEY DOCKET 777.361US1

**MICROSOFT 144023.1**

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#2



Bib Data Sheet

UNITED STATES DEPARTMENT OF  
COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

<b>SERIAL NUMBER</b> 09/489,878	<b>FILING DATE</b> 01/21/2000 <b>RULE</b> _	<b>CLASS</b> 712	<b>GROUP ART UNIT</b> 2784	<b>ATTORNEY DOCKET NO.</b> 777.361US1
<b>APPLICANTS</b> Manuvir Das, Kirkland, WA ;  <b>** CONTINUING DATA *****</b>  <b>** FOREIGN APPLICATIONS *****</b>  <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/21/2000</b>				<b>RECEIVED</b> APR 21 2000 TC 2700 MAIL ROOM
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> WA	<b>SHEETS DRAWING</b> 11	<b>TOTAL CLAIMS</b> 56
			<b>INDEPENDENT CLAIMS</b> 14	
<b>ADDRESS</b>				
021186				
<b>TITLE</b>				
Methods For Enhancing Pointer Analyses				
<b>FILING FEE RECEIVED</b> 2196	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	